

# Arkansas

## Crop Progress and Condition



Arkansas  
Field Office

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U. S. Department of Agriculture  
National Agricultural Statistics Service

10800 Financial Centre Parkway, Suite 110  
Little Rock, AR 72211-3543  
(501) 228-9926  
<http://www.nass.usda.gov/ar>

Reporting for the week ending April 13, 2008.

### General

The severe weather continued last week with rainfall across most of Arkansas and produced a few tornadoes in the central part of the state. All weather stations, except Eudora, recorded rainfall, with rainfall amounts ranging from 0.02 inches in Rowher to 6.49 inches in Gilbert. The reporting station at Gilbert has received close to 22 inches of rainfall above normal this year. Seventeen reporting stations received 3 inches or more of rain last week. The southern third of the state received the least amount of rainfall for the week. The south central and southeast districts are in a rainfall deficit for the year, with Monticello at 5.7 inches below normal. Topsoil moisture supplies were 16 percent adequate and 84 percent surplus. Subsoil moisture supplies were 28 percent adequate and 72 percent surplus. The wet weather affected the ability of producers to get into fields as on average, the number of days suitable for field work was 1.6. High temperatures last week ranged from 74 to 89 degrees Fahrenheit while low temperatures ranged from 30 to 47 degrees Fahrenheit.

### Crop

Heavy rain in the early part of the week and overall wet fields once again delayed crop planting. Corn and soybeans only had an additional one percent planted, while planting for rice and sorghum had no significant progress. Corn planted was 52 percent behind the five year average and 64 percent behind last year. Corn emerged at 18 percent was 27 percent behind the five year average and 44 percent behind last year. Rice at 2 percent planted was 24 percent behind the five year average and 29 percent behind last year. Sorghum planted at 1 percent was 26 and 46 percent behind the five year average and 2007, respectively. Winter wheat headed increased to 8 percent, double from last week, but 15 percent behind the five year average and 43 percent behind last year. Some producers were reporting rust on winter wheat. Aerial fertilizing of crops was done when conditions allowed.

### Livestock

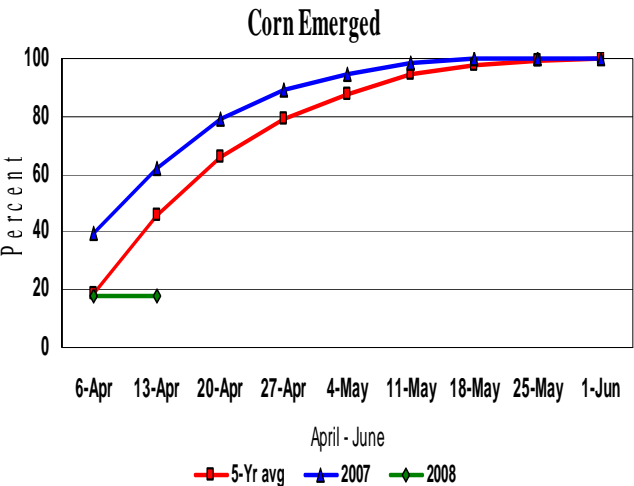
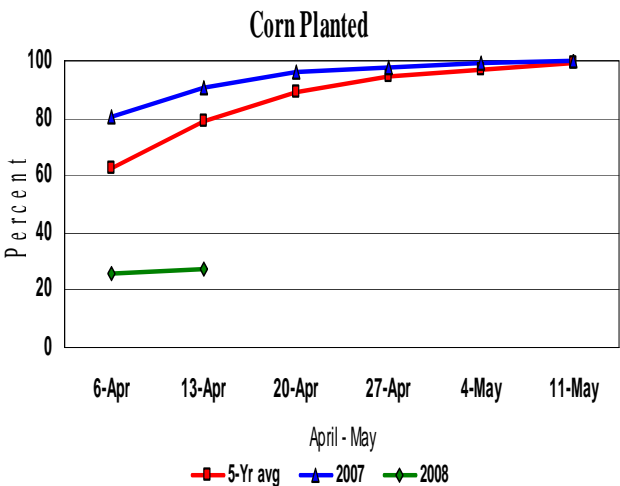
Cattle were in fair to good condition. Producers in Arkansas needed to repair fences and clean up debris left after additional storms. Pastures were greening up nicely, and some producers were fertilizing and spraying for weeds. Alfalfa and other hay crops were also in fair to good condition.

### Percent of Progress

Crop	Stage	Current Week	Previous Week	2007	5-Year Avg
Corn	Planted	27	26	91	79
	Emerged	18	18	62	45
Rice	Planted	2	2	31	26
Sorghum	Planted	1	1	47	27
Soybeans	Planted	1	0	5	6
Winter Wheat	Headed	8	4	51	23

### Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	3	19	41	34	3
Hay-Alfalfa	2	0	40	53	5
Hay-Other	1	5	44	48	2
Pasture and Range	0	7	42	45	6



Temperatures and Precipitation Week Ending April 13, 2008									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Apr. 13	4 wk	4 wk	Year to Date	
						Accum	Normal	2008	Normal
Northwest	Fayetteville	77	34	-2	3.57	12.21	3.95	20.63	10.74
	Harrison	75	32	-2	3.70	13.18	3.88	20.66	11.46
N. Central	Calico Rock	77	30	0	5.49	18.80	4.17	28.88	12.55
	Gilbert	77	30	-2	6.49	21.92	3.72	33.57	11.68
	Greers Ferry	76	35	-2	1.10	9.64	4.76	21.04	14.42
	Mtn. Home	76	36	-3	4.90	19.27	4.00	29.93	12.23
Northeast	Batesville	78	35	-2	1.38	11.43	4.30	22.41	13.39
	Blytheville	79	36	1	1.58	9.82	4.66	18.16	14.73
	Jonesboro	75	34	-1	1.31	10.85	4.31	21.05	13.65
	Keiser	80	35	1	1.73	9.65	4.48	18.73	14.70
	Newport	74	38	0	1.58	12.16	4.67	24.20	14.10
W. Central	Booneville	80	39	-4	4.14	14.74	3.74	25.78	12.35
	Clarksville	77	39	0	4.86	16.14	4.14	25.35	12.33
	Dardanelle	77	40	0	3.77	15.87	4.00	28.32	12.94
	Ft. Smith	80	40	-1	4.95	11.65	3.54	21.50	10.68
	Mena	77	30	-2	4.11	17.42	4.69	26.81	14.55
	Ozark	77	38	0	3.74	13.09	3.70	22.58	11.80
Central	Conway	76	37	-1	0.33	11.78	4.48	24.21	13.63
	Hot Springs	82	41	-2	2.46	15.50	4.85	27.73	15.45
	Little Rock	76	40	1	5.07	11.16	4.86	20.81	14.43
	Morrilton	77	36	-1	1.28	12.28	4.07	23.03	13.23
	N. Little Rock	77	40	-3	3.51	10.75	4.58	20.03	13.89
E. Central	Brinkley	80	39	1	2.95	9.85	4.54	19.42	14.90
	Marianna	81	40	2	3.47	12.31	5.07	22.70	16.27
	Stuttgart	81	39	2	4.08	9.11	4.73	18.51	14.83
	West Memphis	82	37	3	2.85	10.88	5.16	19.87	16.55
Southwest	Dequeen	81	40	3	1.51	10.11	4.55	17.17	14.72
	Hope	81	44	2	5.12	12.34	4.63	23.86	15.58
	Texarkana	81	47	2	2.88	7.37	3.75	16.47	12.97
S. Central	Camden	82	37	3	2.08	5.76	4.58	14.46	16.21
	El Dorado	83	42	4	0.47	2.58	4.44	11.18	16.60
	Warren	81	41	4	1.45	6.41	5.28	16.03	18.17
Southeast	Eudora	89	39	3	0.00	5.95	5.65	17.06	19.78
	Monticello	85	38	6	0.18	3.42	5.16	12.42	18.12
	Pine Bluff	82	40	3	4.04	8.24	4.75	15.00	15.81
	Rohwer	84	41	3	0.02	4.33	4.84	14.22	17.15

Departure from normal =  $\frac{(\text{high} - \text{low})}{2}$  - 30 year average.

Produced by:  
United States Department of Agriculture – NASS  
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Becky L. Cross, Director

In cooperation with:  
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Ivory W. Lyles, Associate Vice President for Agriculture, Extension

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